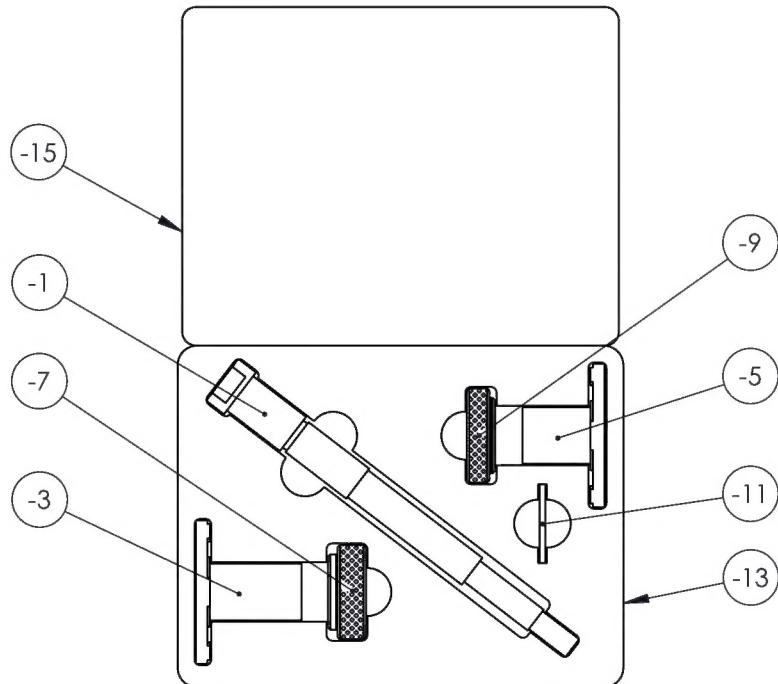


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REVISIONS					
REV	ECR	DESCRIPTION		DATE	INITIAL
1		RELEASED FOR PRODUCTION.		6/8/2015	DPD JAG

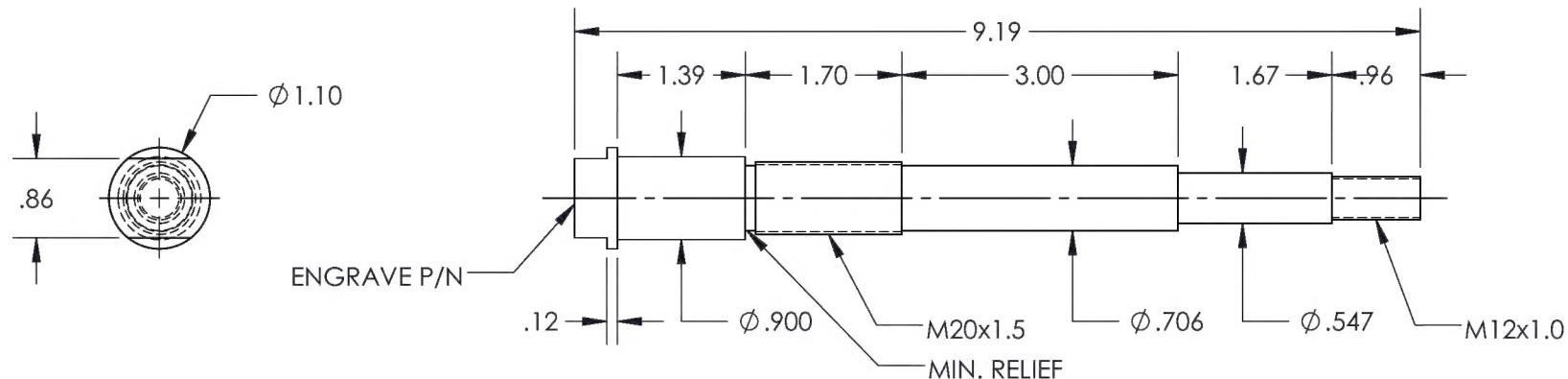
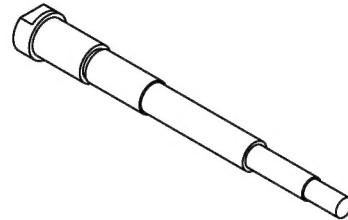


NOTE:
REF. AGUSTA T/N: 109-3101-94-101.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.	DART AEROSPACE TITLE M/R LEVER DU WASHER BONDING TOOL DWG NO. RBW109-3101-94-101 REV 1 MAT'L DRAWN BY: DUERFELDT UNLESS OTHERWISE SPECIFIED APPROVED <i>J. Gilbert</i> DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 HEAT TREAT .X ± .1 FINISH 1. BREAK ALL SHARP EDGES .015 x 45° ANGLES ± 5° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER SPEC PLATING USED ON MODEL AW109E/AW119									

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REVISIONS						
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED	



NOTE:

REF. AGUSTA T/N; 109-3101-94-103.



TITLE M/R LEVER DU WASHER BONDING TOOL

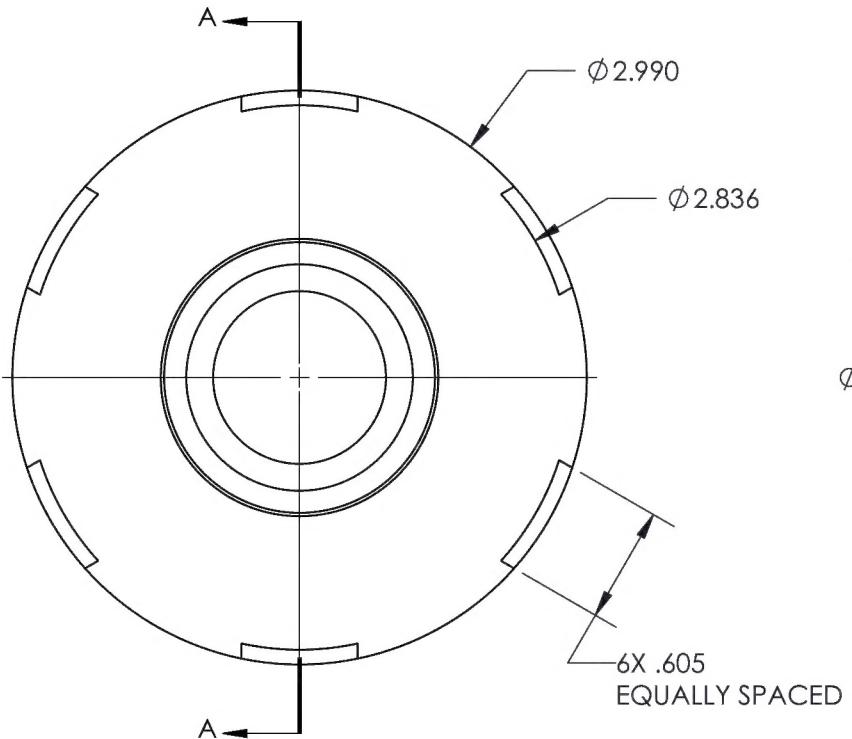
DWG NO.		RBW109-3101-94-101-1		REV 1
MAT'L 4140 Q&T/4142 Q&T		DRAWN BY: DUERFELDT <i>J. Gilbert</i>		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		APPROVED HEAT TREAT FINISH CAD PLATE YELLOW		
.XXX \pm .005	FRACTIONS \pm 1/8	ANGLES \pm 5°		
.XX \pm .01				SPEC QQ-P-416F, TYPE II, CLASS II
.X \pm .1				USED ON MODEL
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R				
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		AW109E/AW119		
SCALE	1:2	DATE	3/5/2015	SHEET 2 OF 9

-1

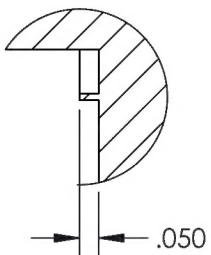
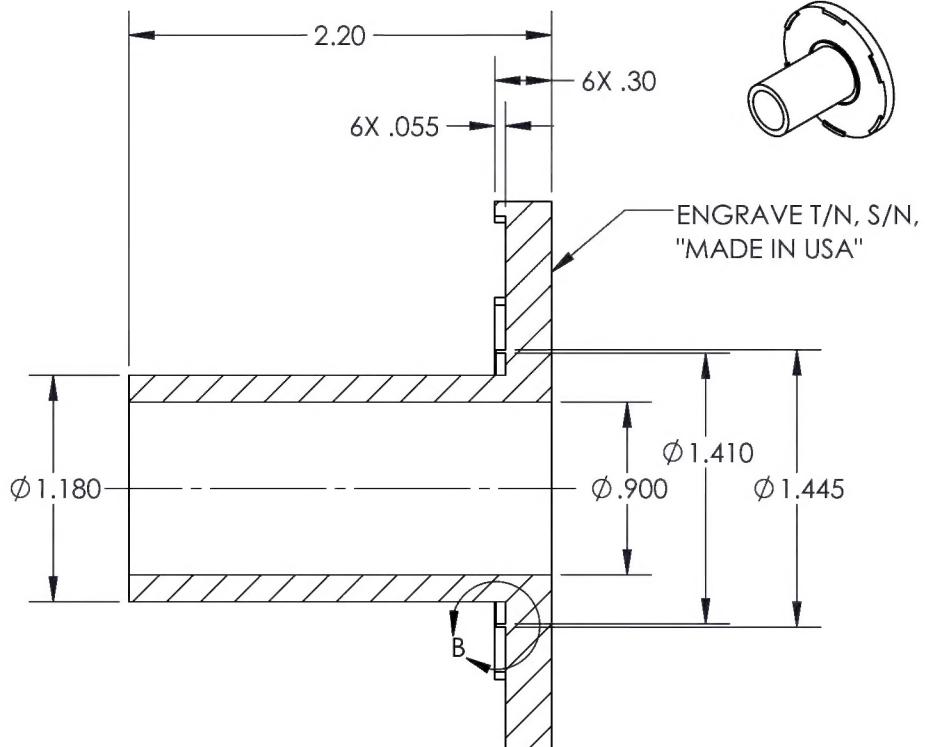
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REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
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(3)
COMPASS



DETAIL B
SCALE 2 : 1

SECTION A-A

NOTE:

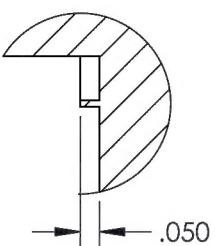
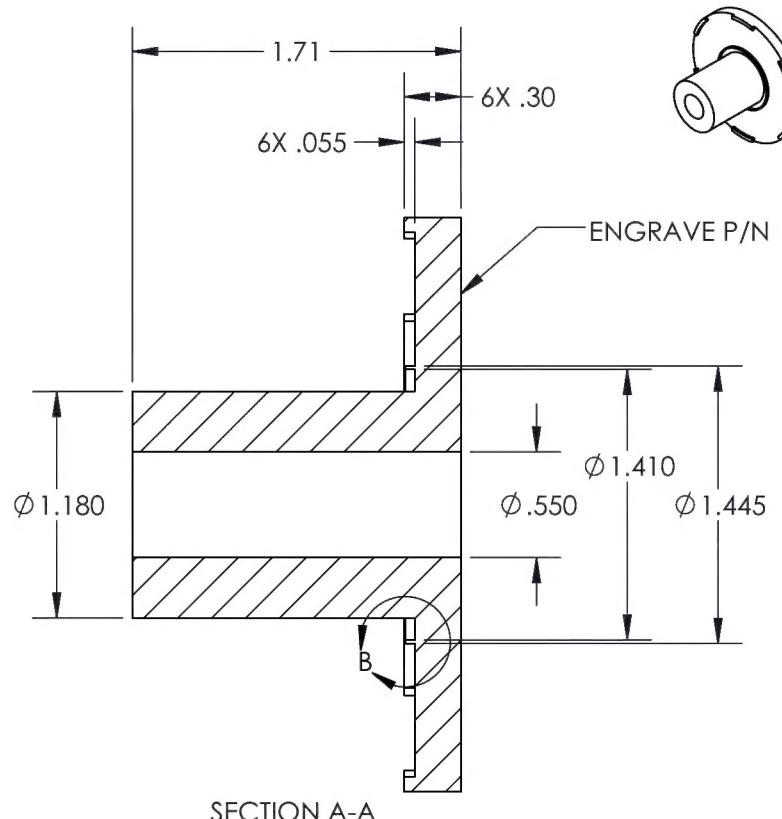
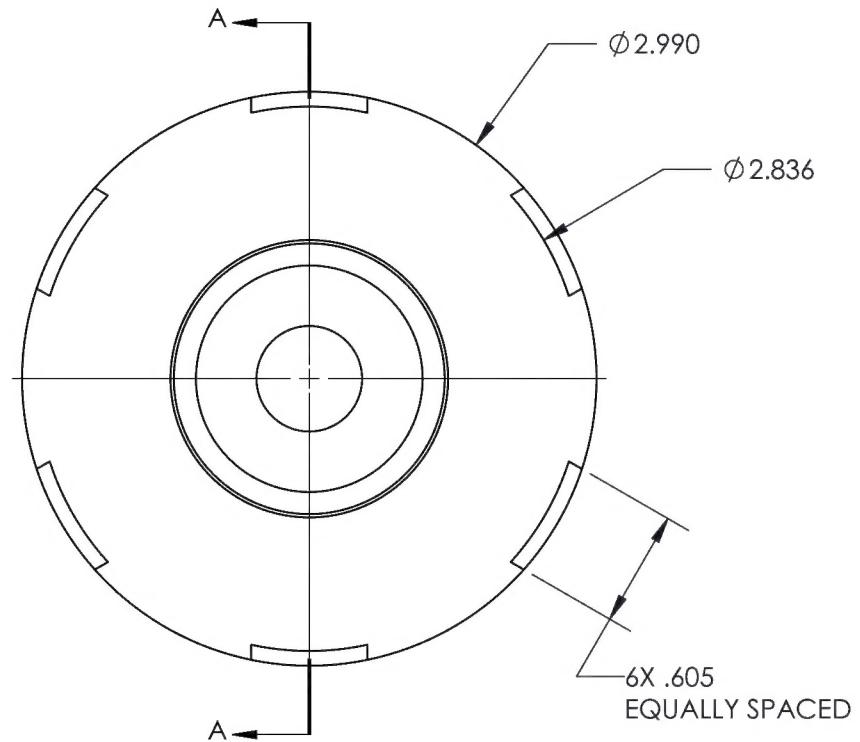
REF. AGUSTA T/N: 109-3101-94-105.



TITLE	
M/R LEVER DU WASHER BONDING TOOL	
DWG NO.	RBW109-3101-94-101-3
MAT'L	4142 Q&T/4142 Q&T
DRAWN BY:	DUERFELDT
APPROVED:	<i>J. Gilbert</i>
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
.XXX \pm .005	FRACTIONS \pm 1/8
.XX \pm .01	ANGLES \pm 5°
.X \pm .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	HEAT TREAT
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	FINISH CAD PLATE YELLOW
	SPEC QQ-P-416F, TYPE II, CLASS II
	USED ON MODEL AW109E/AW119
SCALE	1:1
DATE	3/5/2015
SHEET 3 OF 9	

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REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
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(5)
COMPASS
DETAIL B
SCALE 2 : 1

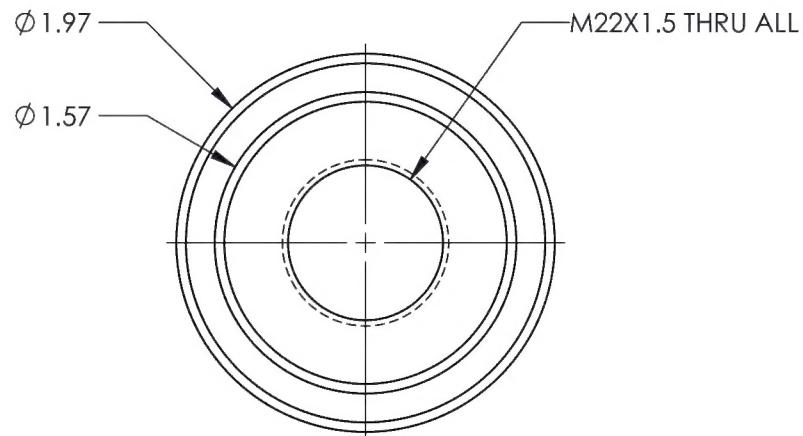
1. BREAK ALL SHARP EDGES .015 x 45°
OR .015R
2. DIMENSIONAL LIMITS APPLY AFTER
PLATING

NOTE:
REF AGUSTA T/N: 109-3101-94-107.

DART AEROSPACE	
TITLE	M/R LEVER DU WASHER BONDING TOOL
DWG NO.	RBW109-3101-94-101-5
MAT'L	4142 Q&T/4142 Q&T
DRAWN BY:	DUERFELDT
APPROVED	J Gilbert
UNLESS OTHERWISE SPECIFIED	DIMENSIONS ARE IN INCHES
.XXX ± .005	FRACTIONS ± 1/8
.XX ± .01	ANGLES ± 5°
X ± .1	HEAT TREAT
	FINISH CAD PLATE YELLOW
	SPEC QQ-P-416F, TYPE II, CLASS II
	USED ON MODEL AW109E/AW119
SCALE	1:1
DATE	3/5/2015
 SHEET 4 OF 9	

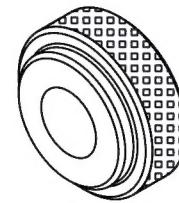
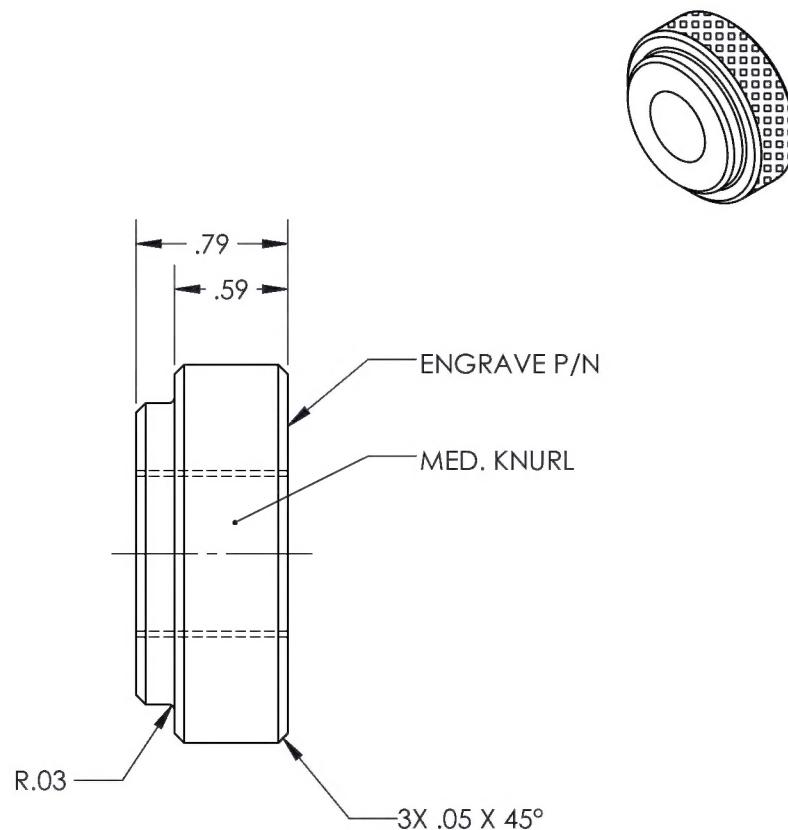
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REV	ECR	REVISIONS	DESCRIPTION	DATE	INITIAL	APPROVED
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(-7)

BUSH



NOTE:

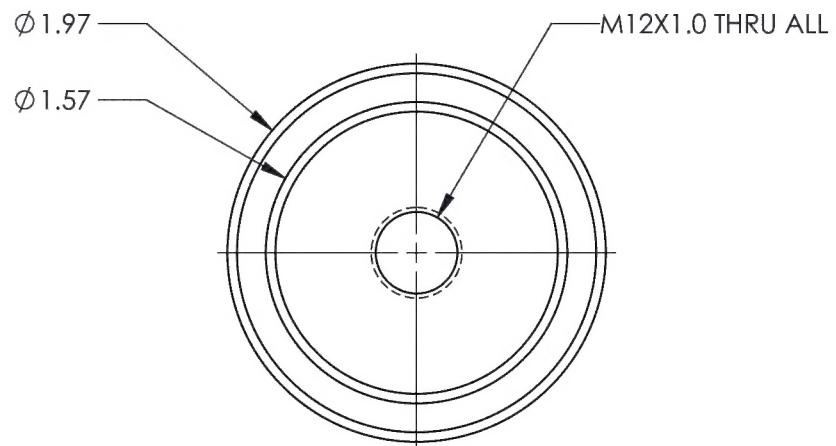
REF. AGUSTA T/N: 109-3101-94-109.



TITLE	
M/R LEVER DU WASHER BONDING TOOL	
DWG NO.	RBW109-3101-94-101-7
MAT'L	4140 Q&T/4142 Q&T
DRAWN BY:	DUERFELDT
APPROVED	<i>J. Gilbert</i>
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
.XXX ± .005	FRACTIONS ± 1/8
.XX ± .01	ANGLES ± 5°
.X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	HEAT TREAT
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	FINISH CAD PLATE YELLOW
	SPEC QQ-P-416F, TYPE II, CLASS II
	USED ON MODEL AW109E/AW119
SCALE	1:1
DATE	3/5/2015
SHEET 5 OF 9	

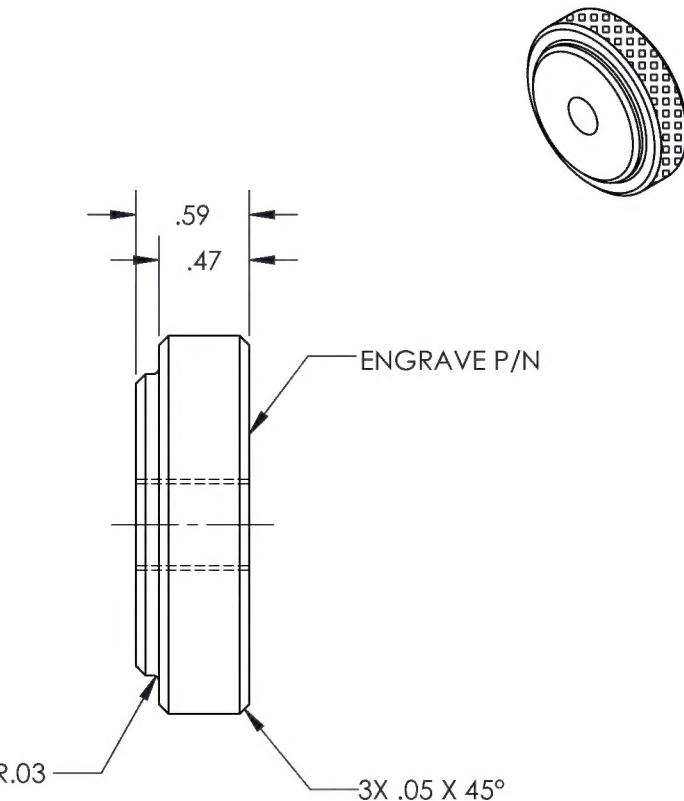
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(-9)

BUSH



NOTE:

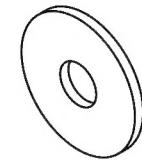
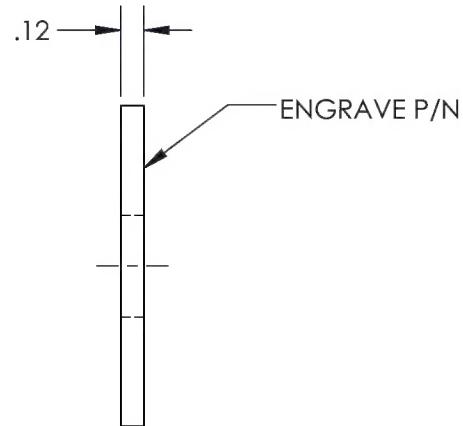
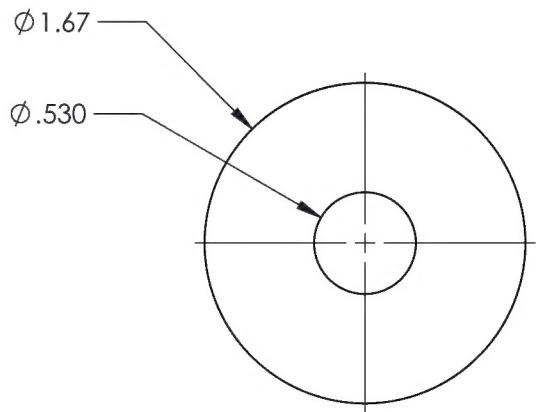
REF AGUSTA T/N: 109-3101-94-111.



TITLE		M/R LEVER DU WASHER BONDING TOOL	
DWG NO.		RBW109-3101-94-101-9	
REV		1	
MAT'L		4140 Q&T/4142 Q&T	
DRAWN BY:		DUERFELDT	
APPROVED		J. Gilbert	
UNLESS OTHERWISE SPECIFIED			
DIMENSIONS ARE IN INCHES			
.XXX ± .005 FRACTIONS ± 1/8			
.XX ± .01 ANGLES ± 5°			
X ± .1			
1. BREAK ALL SHARP EDGES .015 x 45°			
OR .015R			
2. DIMENSIONAL LIMITS APPLY AFTER			
PLATING			
HEAT TREAT		FINISH CAD PLATE YELLOW	
SPEC QQ-P-416F, TYPE II, CLASS II		USED ON MODEL AW109E/AW119	
SCALE 1:1		DATE 3/5/2015	
		SHEET 6 OF 9	

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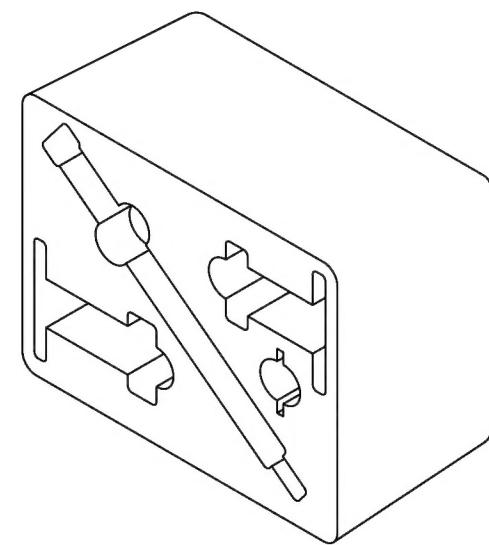
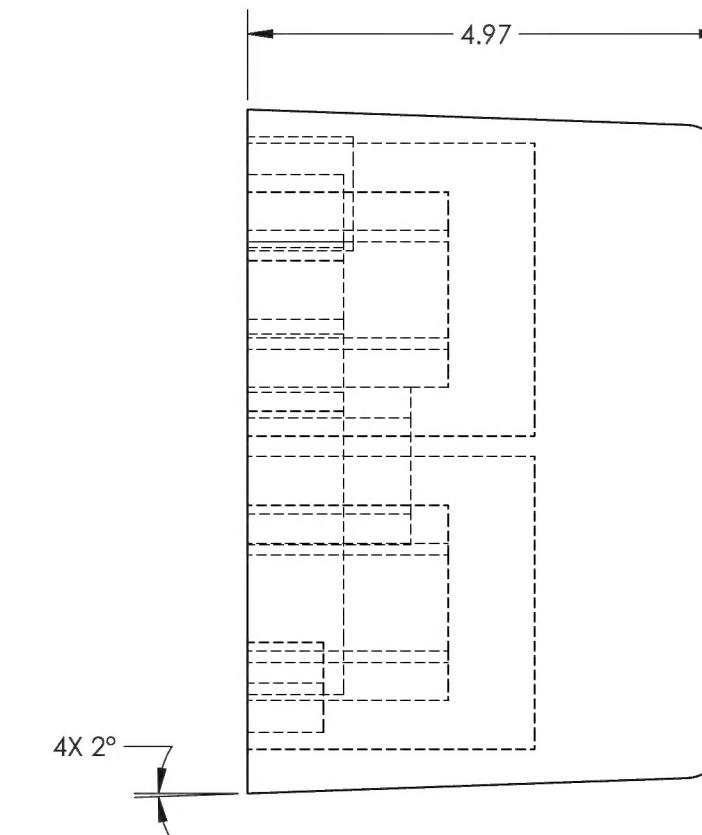
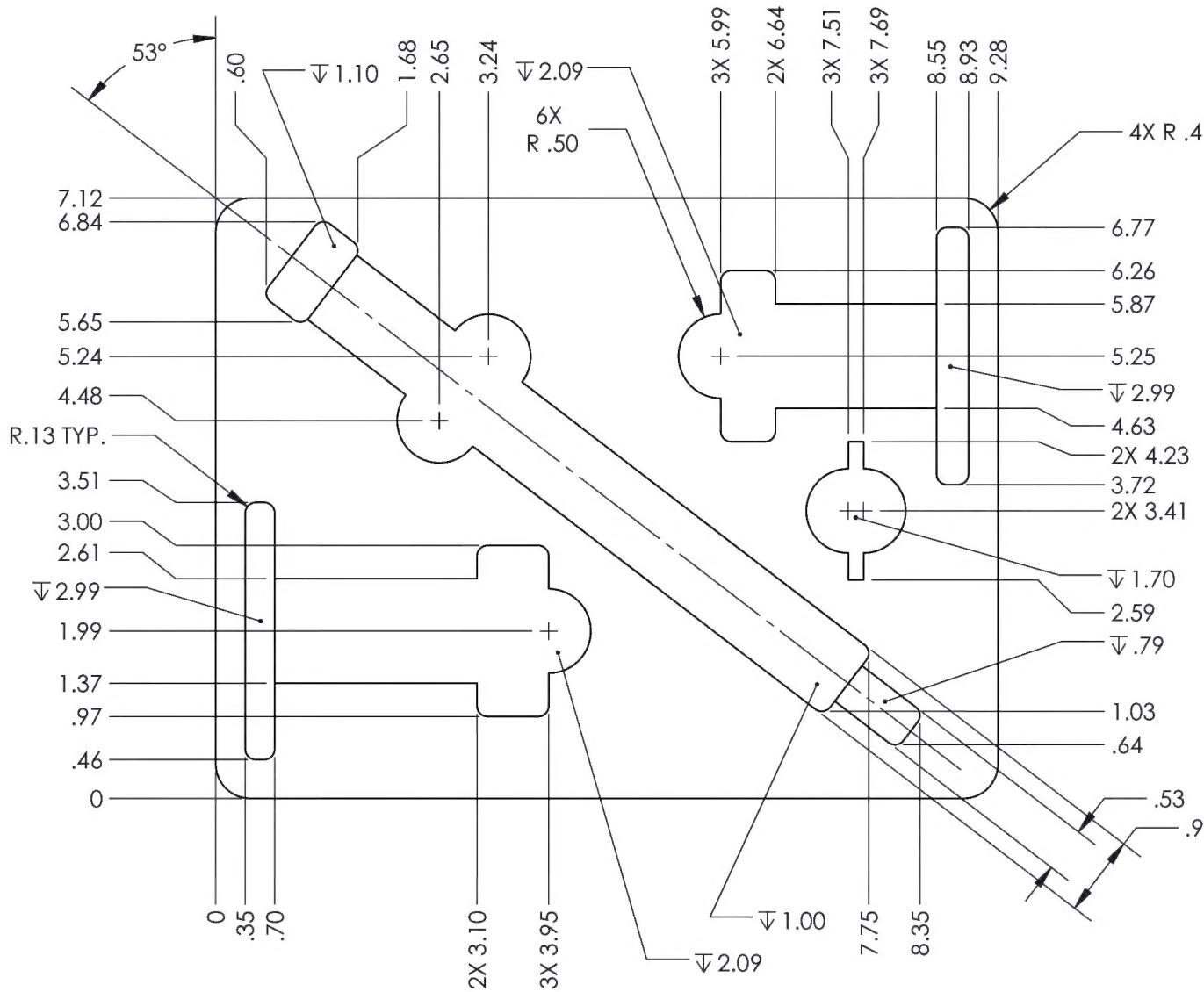
-11

SPACER

NOTE:

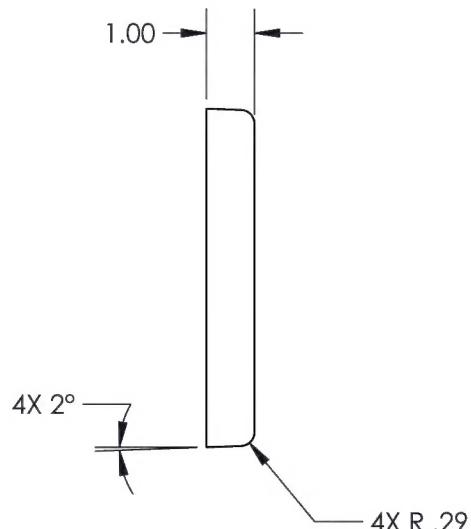
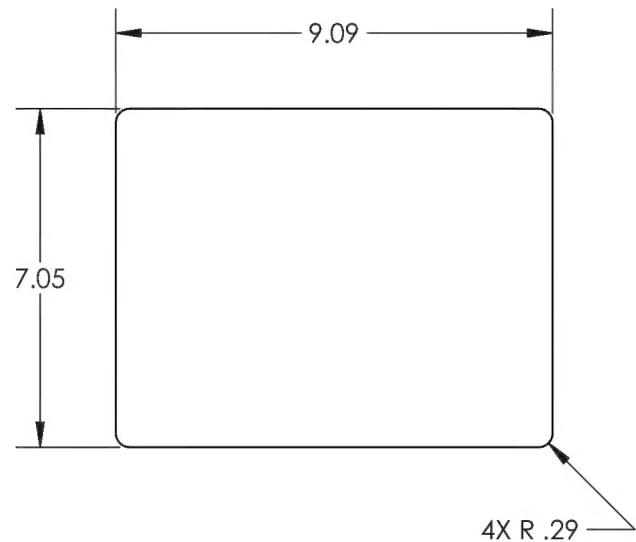
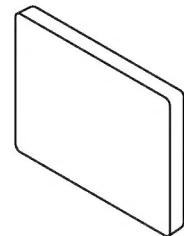
REF. AGUSTA T/N: 109-3101-94-113.

	
TITLE	M/R LEVER DU WASHER BONDING TOOL
DWG NO.	RBW109-3101-94-101-11
REV	1
MAT'L	6061
DRAWN BY:	DUERFELDT
APPROVED	<i>J. Gilbert</i>
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
.XXX ± .005	FRACTIONS ± 1/8
.XX ± .01	ANGLES ± 5°
.X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45°	HEAT TREAT
OR .015R	FINISH
2. DIMENSIONAL LIMITS APPLY AFTER	CLEAR ANODIZE
PLATING	
SPEC	MIL-A-8625F, TYPE II, CLASS I
USED ON MODEL	
AW109E/AW119	
SCALE	1:1
DATE	3/5/2015
SHEET	7 OF 9



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REV	ECR	REVISIONS	DESCRIPTION	DATE	INITIAL	APPROVED
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(-15)
LID FOAM

DART AEROSPACE	
TITLE M/R LEVER DU WASHER BONDING TOOL	
DWG NO. RBW109-3101-94-101-15 REV 1	
MATERIAL Y-20, BLACK DRAWN BY: DUERFELDT	
UNLESS OTHERWISE SPECIFIED APPROVED <i>J. Gilbert</i>	
DIMENSIONS ARE IN INCHES	
.XXX ± .005 FRACTIONS ± 1/8	
.XX ± .01 ANGLES ± 5°	
.X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
USED ON MODEL A109E, A119	
SCALE 1:4	DATE 4/19/2012
SHEET 9 OF 9	